

DIVYA GUPTA

btbtl19047 divya@banasthali.in divya2002gupta06@gmail.com

Phone No: +91-9413015904

OBJECTIVE

To work in a learning and challenging environment, utilizing my skills and knowledge to the best of my personal growth as well as the growth of the organization.

ACADEMIC PROFILE							
Degree/Certificate		Institution			Percentage/CGPA		Year
B.Tech. (Electrical & Electronics Engineering)		Banasthali Vidyapith, Rajasthan			9.07		2022
Sem I	Sem II	Sem III	Sem IV	Sem V	Sem VI	Sem VII	Sem VIII
8.55	8.9	9.36	9.00	9.55	9.04	-	-
Class (XII)		Emmanuel Sr. Sec. School, Tonk (Raj.)			82.40		2019
Class (X)		Emmanuel Sr. Sec. School, Tonk (Raj.)			9.8		2017

PROJECTS

Undergraduate (UG) Project | Banasthali Vidyapith

(Jan-April'22)

Ineffable: Mental Health WebApp // Dr. Abdullah Bin Queyam

- Designed a website having advanced information about mental health by incorporating functionalities like Blog, Vent Box, Helpline Number- clickable to call, Information about what you feel, Quotes- selfmade.
- Vent Box is created by using firebase, so the user can share their stories with other by hiding their identity.
- Created a contact page which provides a form to the user where he/she can share his/her details like name, email id and message for administrators.

Exposure: Node.js, Vs-code, React.js, Netlify

Summer Project | Banasthali Vidyapith

(Jan-March'22)

Map Generation of Unknown Place // Dr. Sangram Keshari Das

- Used LiDAR SLAM algorithm, so that a mobile robot can build a map of an unexplored place, localize itself in its map, and can execute the real-time motion commands.
- Generated real time 2d, 3d SLAM using GMapping and RTAB-Map.

Exposure: Linux, ROS, Gazebo, RViz.

SKILLS

Software: MATLAB, Sublime Text, ROS, Gazebo, RViz.

Technical Languages: C, C++, HTML.

Courses: Front-End Web UI Frameworks and Tools: Bootstrap 4.

HONOURS AND ACHIEVEMENTS

- Hold a position in the Top 5 in dance event, XPRESSION, SKILL_A_THON, conducted by Girl Up Abhiti |
 Banasthali Vidyapith Rajasthan.
- Prathama Certificate Course in Bharatanatyam | Banasthali Vidyapith, Rajasthan.

EXTRA- CIRICULAR ACTIVITIES

- Marketing Member | Ingenious Model United Nations (MUNs): Reached different states' people through social media and promoted MUNs.
- Participated in 21 days of Suryanamaskar, organized on the occasion of 75th anniversary of Independence of India – Azadi Ka Amrit Mahotsav.